U.S. PTO JC67 JUN 23 2004 PATENT TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Thierry Gauthier et al. Examiner: Unassigned

Serial No.: 10/680,417 Group Art Unit: Unassigned

Filed: October 8, 2003

Title: PROCESS FOR RECOVERING HYDROGEN IN A GASEOUS HYDROCARBON EFFLUENT BY CHEMICAL REACTION

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to initial examination, please amend the above-identified application as follows:

Amendments to the Abstract begin on page 2 of this paper and include an attached replacement sheet.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.